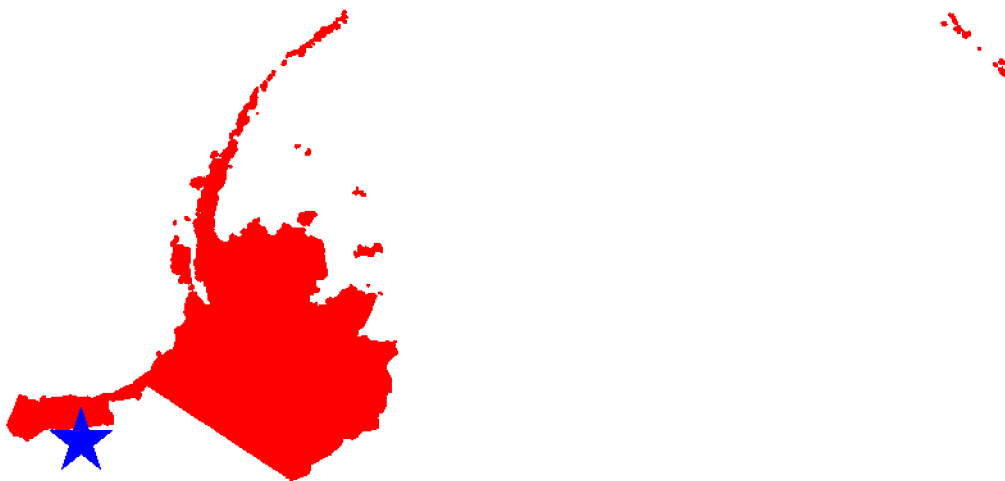


Traffic Safety Facts, Alaska , 2003



**Traffic Safety Facts, Alaska , 2003**

Fatality Rates: Alaska , U.S. and Best State, 2003

2003	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Alaska	98	1.98	15.1
US	42,884	1.48	14.7
Best State*		0.83	7.20

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
1999 - 2003

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
1999	79	4,545	40	51	36	46	36	63
2000	106	4,613	56	53	52	49	46	60
2001	89	4,721	47	53	44	49	37	56
2002	89	4,896	37	41	35	39	25	47
2003	98	4,942	37	38	33	33	36	56

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1999	9	40	14	619,500	56,118
2000	6	49	25	627,500	48,187
2001	7	37	12	632,249	51,986
2002	12	38	10	640,699	55,668
2003	12	41	16	648,510	57,421

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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Traffic Safety Facts, Alaska , 2003

Trend of Fatalities, 1999 - 2003

		1999	2000	2001	2002	2003
Fatality Counts	Total Fatalities	79	106	89	89	98
	Alcohol-Related	40	56	47	37	37
	Single Vehicle	46	66	40	48	59
	Non-Junction	62	90	69	64	80
	Intersection	17	13	14	17	16
	Intersection-Related	0	1	3	4	1
	Speeding Involved	40	49	37	38	41
	Pedestrians	8	10	7	16	9
	Pedalcyclists	2	4	1	0	4
	Large Truck Involved	5	4	10	8	5
	Roadway Departure	45	70	56	53	61
	Passenger Car Occupants	30	29	33	29	34
	Light Truck/Van Occupants	26	47	33	25	30
	Other/Unknown Occupants (not including Motorcycles)	4	9	8	6	9
	Total Occupants (not including Motorcycles)	60	85	74	60	73
	Motorcycle Riders	9	6	7	12	12

**Traffic Safety Facts, Alaska , 2003****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Alaska	\$0.475 Billion	\$0.087 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2003	FY 2004
Child Passenger Safety Grants 2003b	\$37,709	
Section 154 Open Container	\$5,202,371	
Section 157 Safety Belt Use Incentive	\$19,800	\$32,280
Section 157 Safety Belt Use Innovative	\$356,928	\$340,000
Section 163 .08 BAC	\$495,132	\$419,115
Section 163 SES Enforcement		\$100,000
Section 164 Repeat Offender Transfer	\$5,202,370	\$5,261,642
Section 402 Formula	\$776,938	\$759,986
Section 405 Occupant Protection	\$176,749	\$174,477
Section 410 Impaired Driving	\$0	\$0
Section 154 Open Container Transfer		\$5,261,642
Total	\$12,267,997	\$12,349,142

Fatalities in Alcohol Related Crashes, 2003

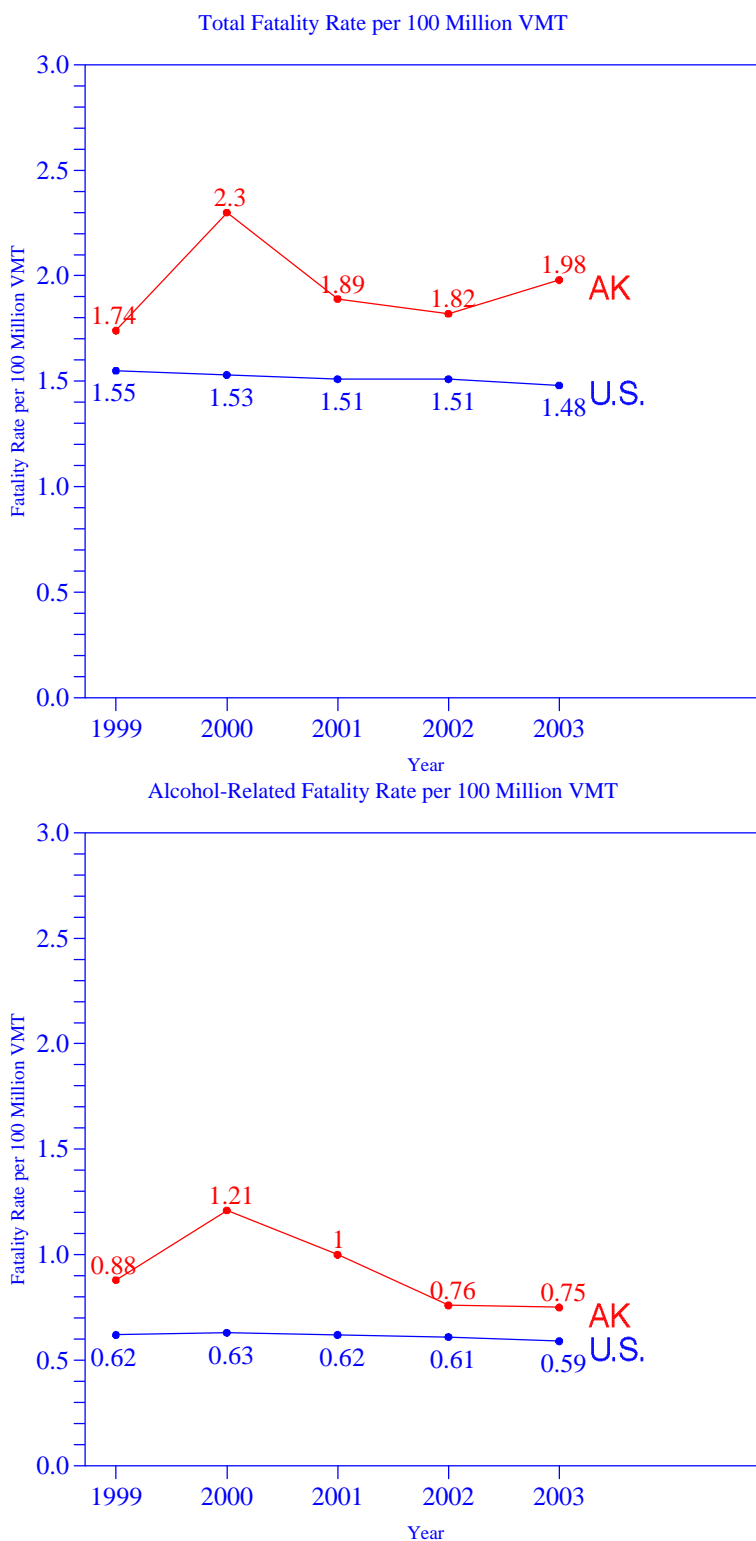
2003	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Alaska	37	38%	0.75	33	33%
US	17,105	40%	0.59	14,678	34%
Best State*		15%	0.20		13%

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, Alaska , 2003

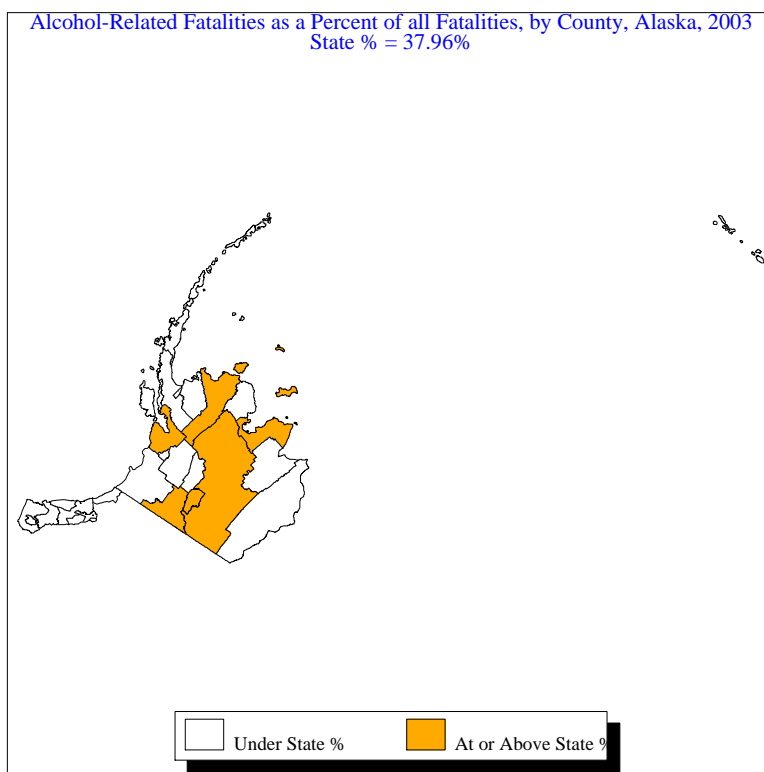
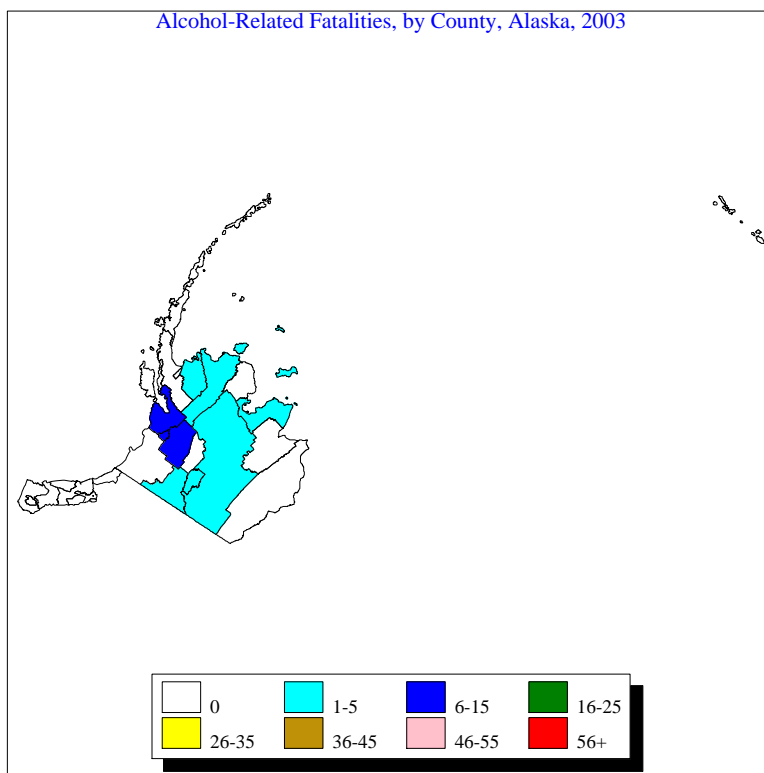
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





Traffic Safety Facts, Alaska, 2003

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Alaska , 2003****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Matanuska-Susitna	29	42.43
2	Anchorage Borough	26	9.59
3	Kenai Peninsula Borough	15	29.27
4	Fairbanks North Star	8	9.39
6	Dillingham Census Area	3	61.01
7	Southeast Fairbanks	3	52.24
8	Yukon-Koyukuk Census	3	47.53
9	Juneau Borough	2	6.44
10	Wrangell-Petersburg	2	31.79

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.72

Rank	County	Fatalities	Rate per 100,000 Population
1	Dillingham Census Area	3	61.01
2	Southeast Fairbanks	3	52.24
3	Yukon-Koyukuk Census	3	47.53
4	Matanuska-Susitna	29	42.43
5	Wrangell-Petersburg	2	31.79
6	Kenai Peninsula Borough	15	29.27
7	Sitka Borough	1	11.28
8	Nome Census Area	1	10.87
9	Valdez-Cordova Census	1	10.01
10	Anchorage Borough	26	9.59

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Matanuska-Susitna	11	16.09
2	Anchorage Borough	9	3.32
3	Kenai Peninsula Borough	6	11.71
4	Fairbanks North Star	4	4.69
5	Yukon-Koyukuk Census	3	47.53
6	Southeast Fairbanks	2	34.83
7	Dillingham Census Area	1	20.34
8	Bethel Census Area	1	5.94
9	Nome Census Area	1	10.87

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.745

Rank	County	Fatalities	Rate per 100,000 Population
1	Yukon-Koyukuk Census	3	47.53
2	Southeast Fairbanks	2	34.83
3	Dillingham Census Area	1	20.34
4	Matanuska-Susitna	11	16.09
5	Kenai Peninsula Borough	6	11.71
6	Nome Census Area	1	10.87
7	Bethel Census Area	1	5.94
8	Fairbanks North Star	4	4.69
9	Anchorage Borough	9	3.32



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Traffic Safety Facts, Alaska , 2003

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Matanuska-Susitna	7	10.24
2	Anchorage Borough	4	1.47
3	Fairbanks North Star	1	1.17

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.59

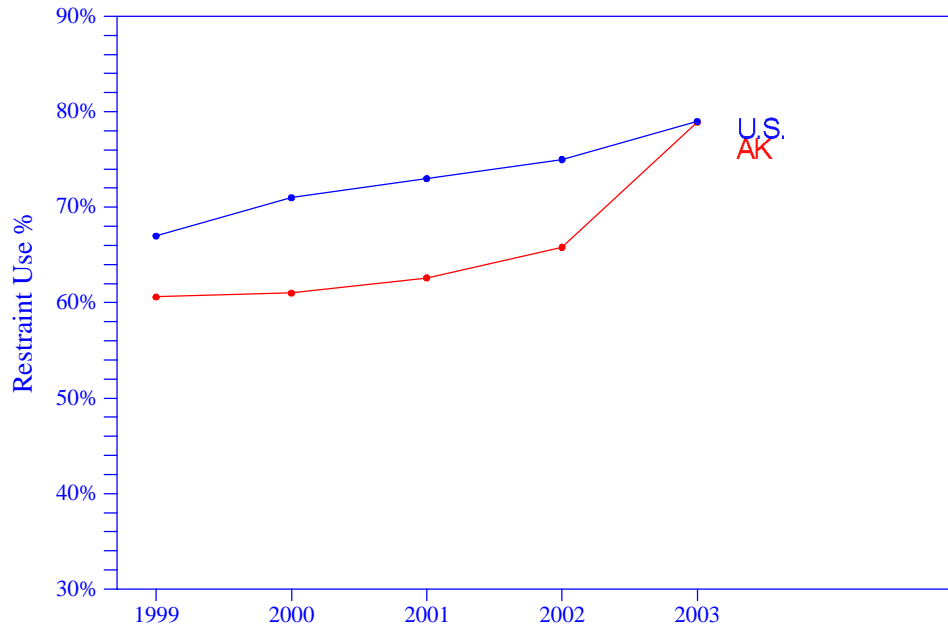
Rank	County	Fatalities	Rate per 100,000 Population
1	Matanuska-Susitna	7	10.24
2	Anchorage Borough	4	1.47
3	Fairbanks North Star	1	1.17



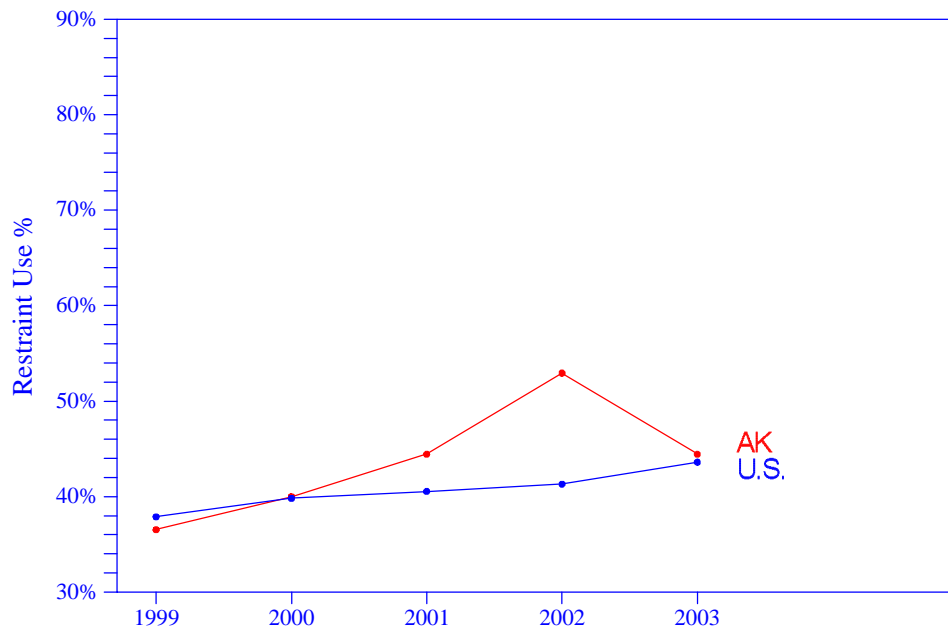
Traffic Safety Facts, Alaska , 2003

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Alaska and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Alaska and U.S.



**Traffic Safety Facts, Alaska , 2003****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: Alaska , U.S. and Best State, 2003**

	2003	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Alaska	79%	44%
USA	79%	44%
Best State	95%	64%

*NCSA National Occupant Protection Use Survey (NOPUS), Alaska (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Alaska	64	24	30	10	33	13

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Alaska		0	0	0	0	0

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Alaska	12	6	6	0	4	2

**Traffic Safety Facts, Alaska , 2003****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2003**

2003	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
Alaska	41	42%
US	13,499	31%
Best State*		11%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Alaska	Percent of Total Fatalities in Alaska	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	16	16%	7,755	18%
Pedestrian Fatalities	9	9%	4,774	11%
Pedalcyclists	4	4%	629	1%
Fatalities in Crashes Involving Large Trucks	5	5%	5,036	12%
*Roadway Departure Fatalities	61	62%	25,576	60%
Passenger Cars	34	35%	19,725	46%
Light Trucks and Vans	30	31%	12,546	29%
**Other/Unknown	9	9%	1,356	3%
Total Occupants	73	74%	33,627	78%
Motorcycle Riders	12	12%	3,714	9%
***Total Nonmotorists	13	13%	5,543	13%
Total Fatalities	98		42,884	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



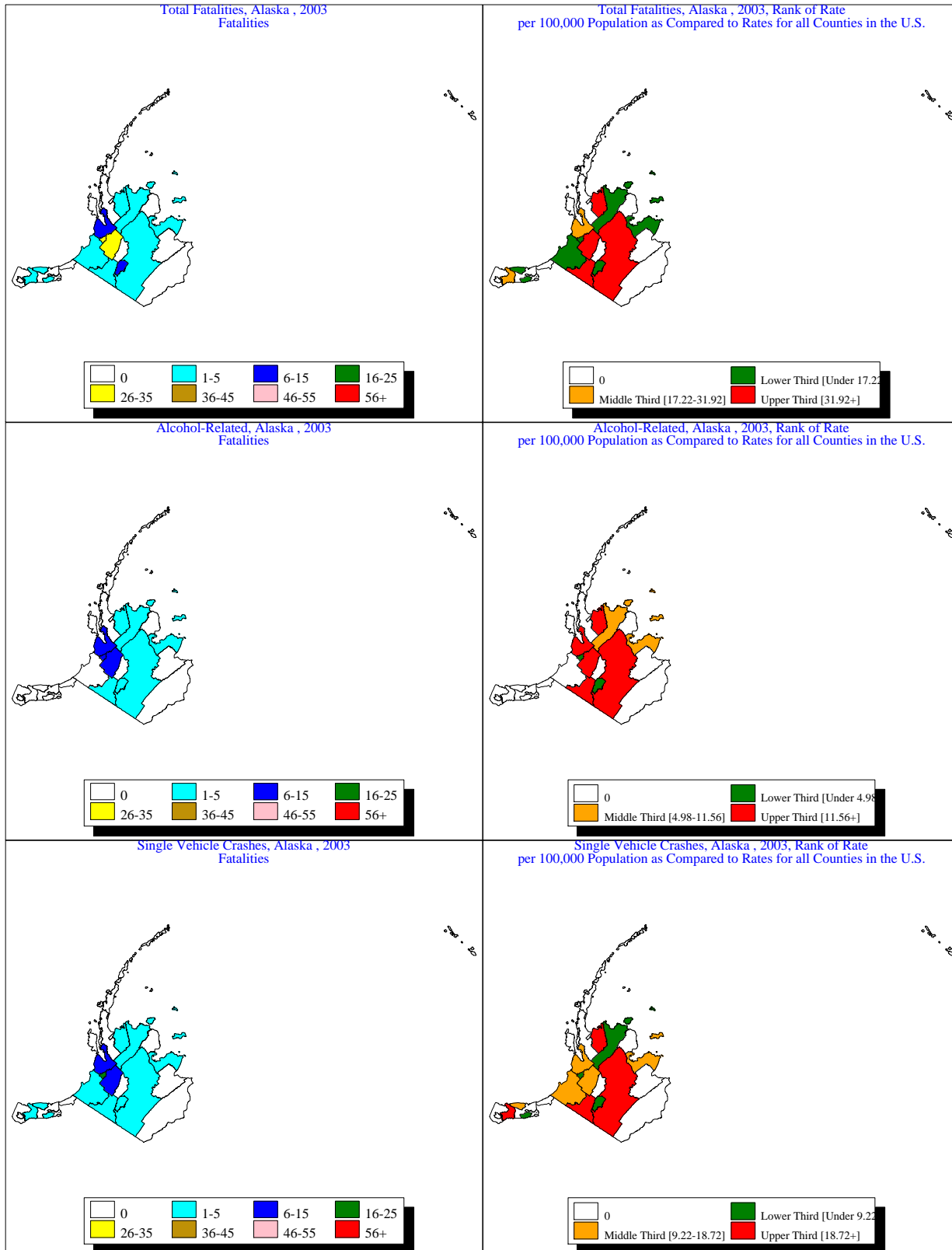
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Assorted State-County Maps





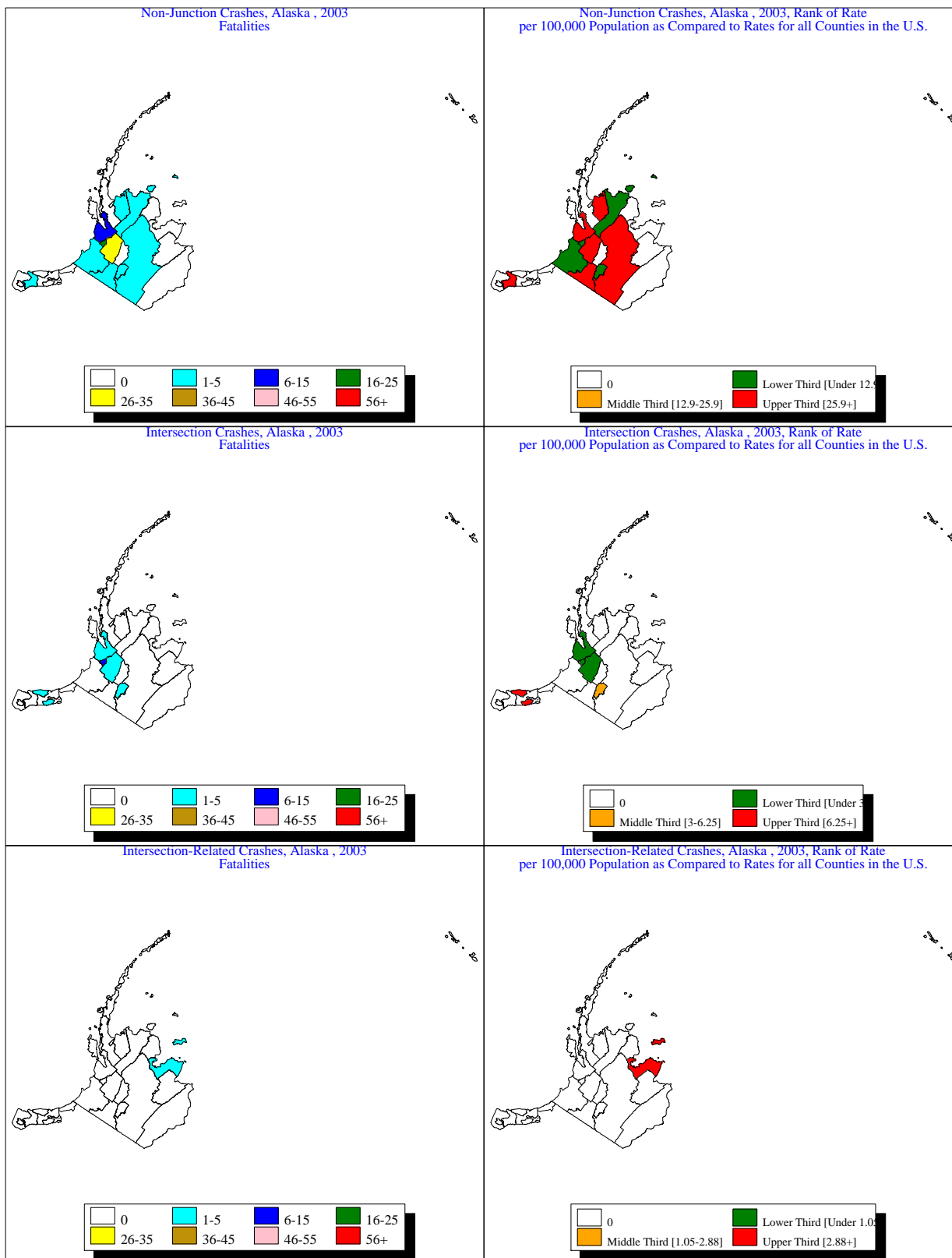
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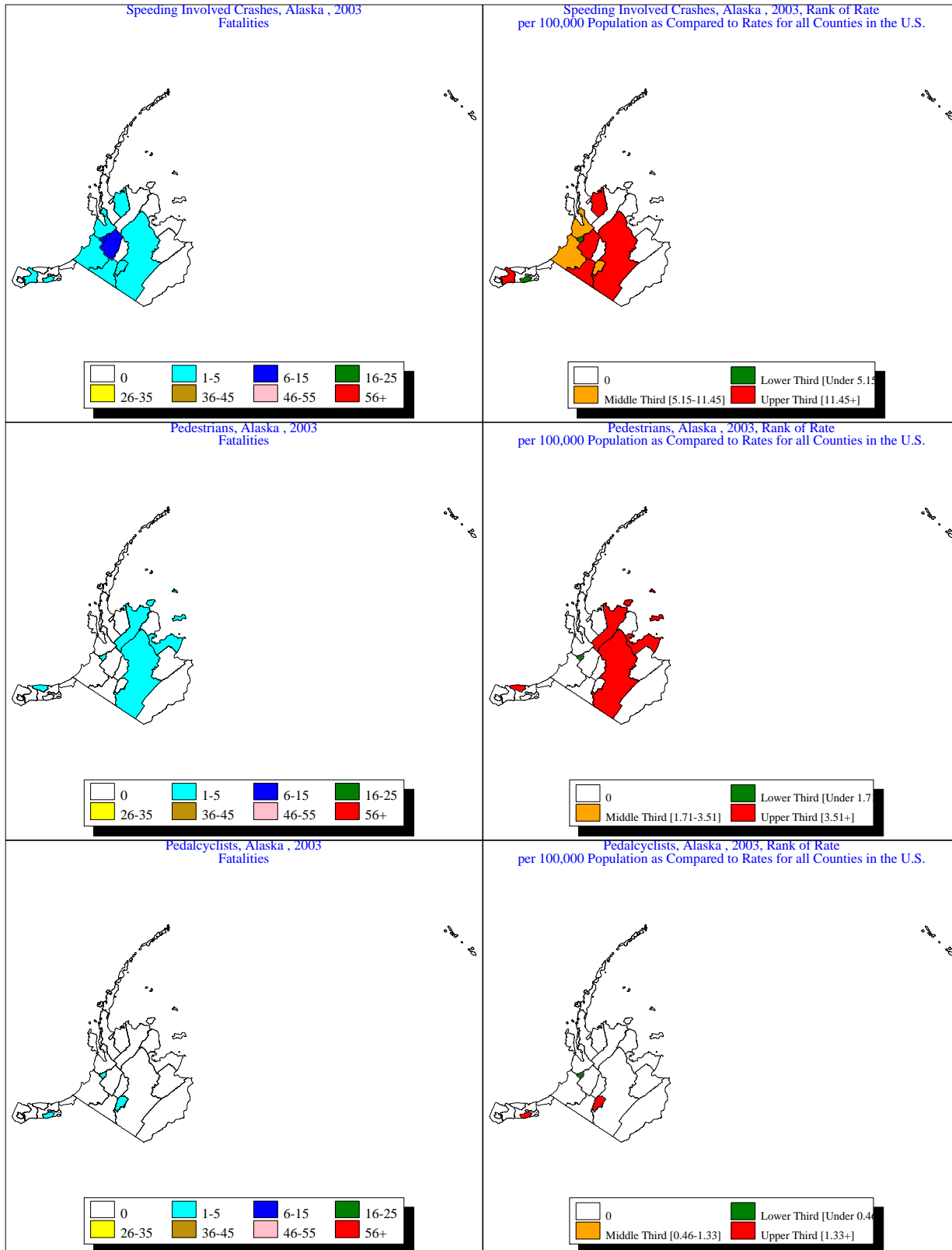
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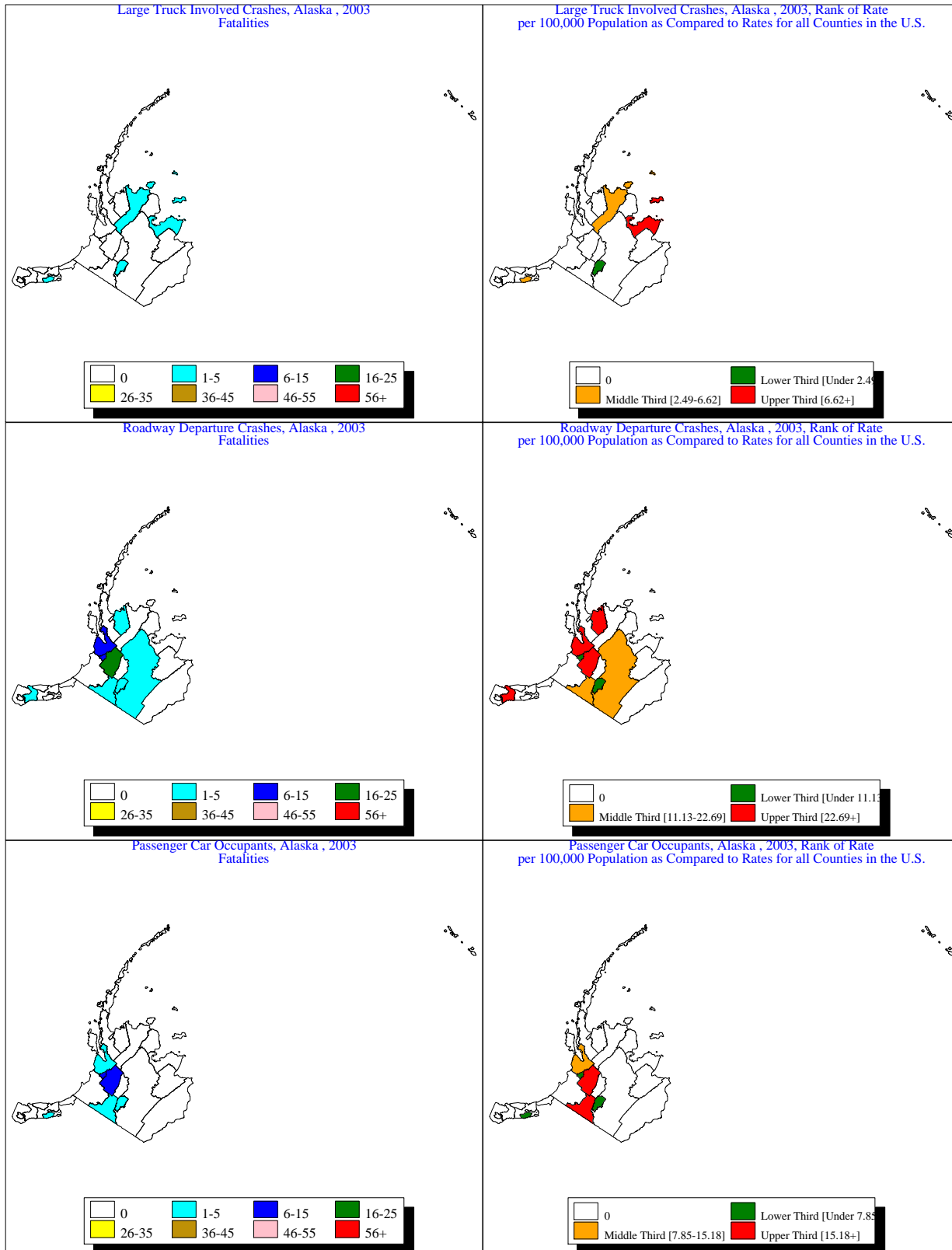
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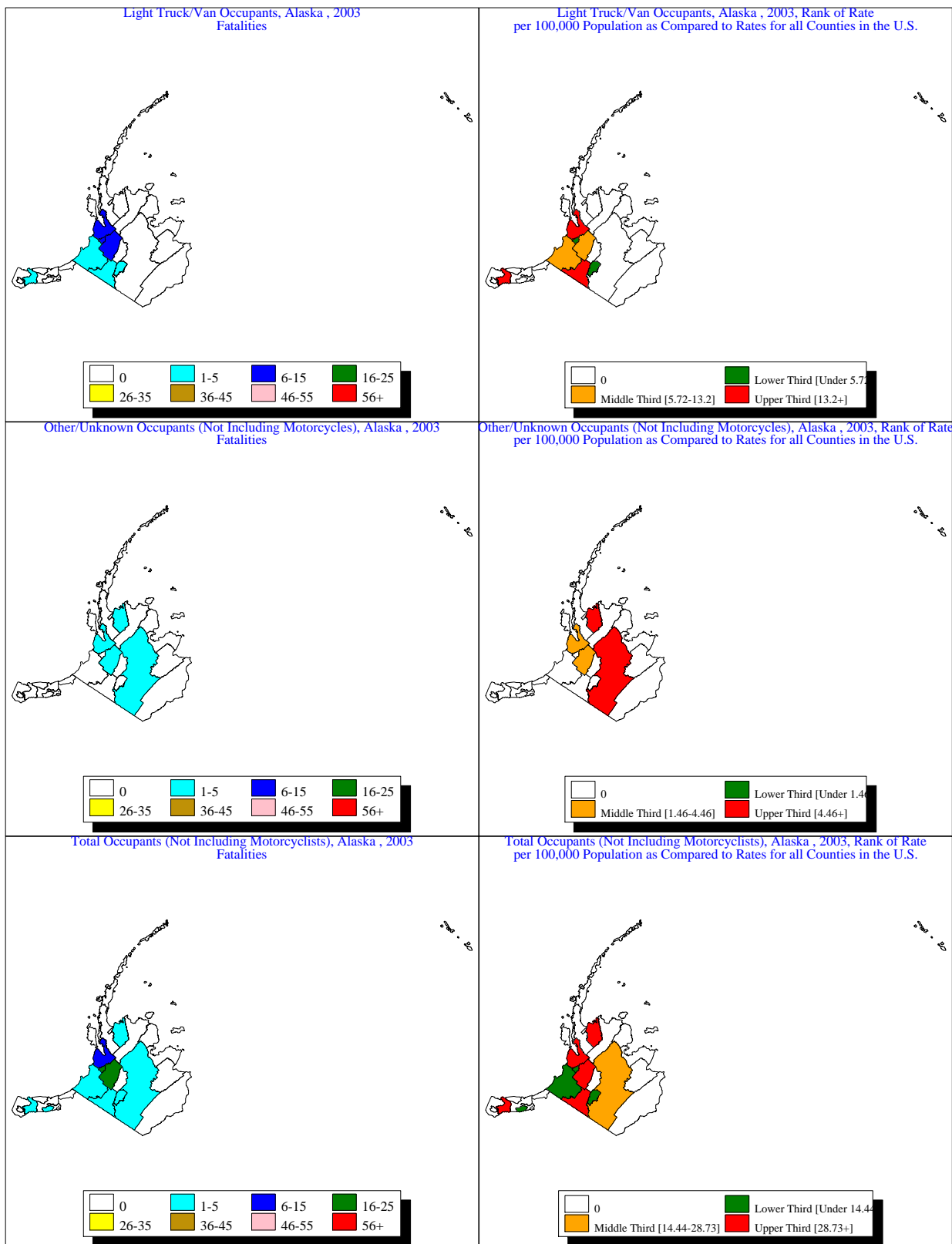
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